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REV.  
A

AS1365

FEDERAL SUPPLY CLASS  
4730

## RATIONALE

AS1365A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

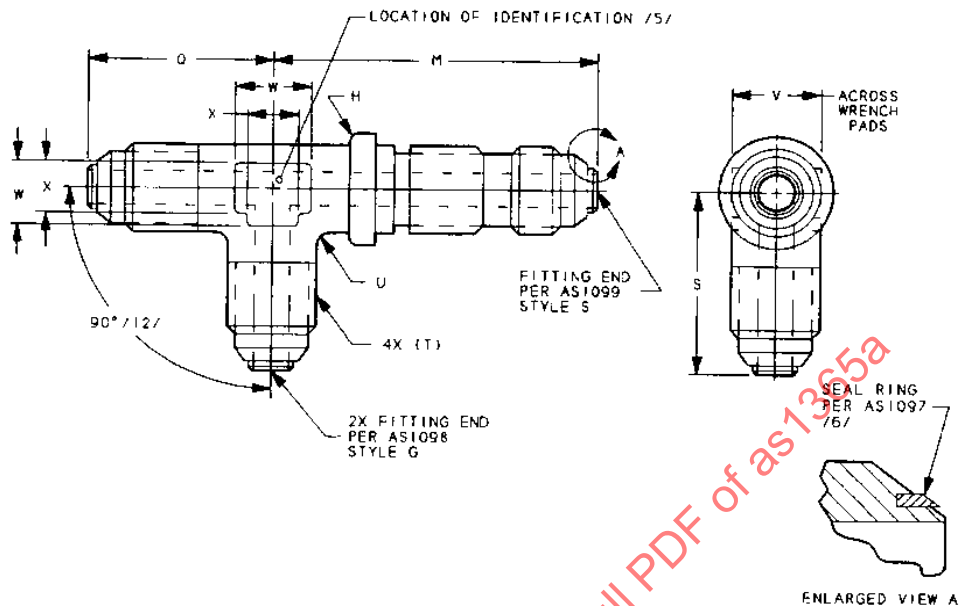


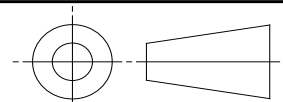
FIGURE 1 - TEE, FLARED TUBE, BULKHEAD UNIVERSAL ON RUN

TABLE 1 - DIMENSIONS

| BASIC NUMBER<br>AS1365<br>/13/<br>SIZE CODE | (NOMINAL<br>TUBE<br>SIZE) | T THREAD<br>PER<br>MIL-S-8879 | H    | M<br>+.000<br>-.047 | Q<br>+.000<br>-.047 | S<br>+.047<br>-.000 | U<br>±.030 | V     | W<br>APPROX | X<br>APPROX |
|---------------------------------------------|---------------------------|-------------------------------|------|---------------------|---------------------|---------------------|------------|-------|-------------|-------------|
| 04                                          | .250                      | .4375-20 UNJF                 | .063 | 1.625               | .938                | .953                | .063       | .438  | .375        | .250        |
| 06                                          | .375                      | .5625-18 UNJF                 | .094 | 1.844               | 1.109               | 1.078               | .094       | .563  | .500        | .313        |
| 08                                          | .500                      | .7500-16 UNJF                 | .094 | 2.141               | 1.297               | 1.344               | .094       | .750  | .688        | .438        |
| 10                                          | .625                      | .8750-14 UNJF                 | .094 | 2.422               | 1.500               | 1.547               | .125       | .875  | .781        | .438        |
| 12                                          | .750                      | 1.0625-12 UNJ                 | .094 | 2.703               | 1.703               | 1.766               | .125       | 1.063 | .906        | .500        |
| 16                                          | 1.000                     | 1.3125-12 UNJ                 | .094 | 2.828               | 1.859               | 1.922               | .125       | 1.313 | 1.094       | .625        |
| 20                                          | 1.250                     | 1.6250-12 UNJ                 | .094 | 3.156               | 2.109               | 2.156               | .188       | 1.625 | 1.313       | .750        |
| 24                                          | 1.500                     | 1.8750-12 UNJ                 | .094 | 3.453               | 2.375               | 2.328               | .188       | 1.875 | 1.500       | .875        |
| 28                                          | 1.750                     | 2.2500-12 UNJ                 | .094 | 3.828               | 2.859               | 2.594               | .188       | 2.250 | 1.781       | 1.063       |
| 32                                          | 2.000                     | 2.5000-12 UNJ                 | .094 | 4.141               | 3.109               | 2.875               | .188       | 2.563 | 2.031       | 1.188       |

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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124



## AEROSPACE STANDARD

TEE, FLARED TUBE, BULKHEAD  
UNIVERSAL ON RUN, FOR SEAL RING

AS1365  
SHEET 1 OF 2

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