

View Online at <https://aerobasegroup.com/nsn/5315-00-295-9650>

First End Style:

Chamfered

Second End Style:

Pointed

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.349 inches and 0.364 inches

Shank Length:

1.350 inches

Shoulder Diameter:

0.630 inches

Shank Diameter:

Between 0.2485 inches and 0.2490 inches

Overall Length:

2.550 inches

First End Taper Length:

Between 0.040 inches and 0.070 inches

Second End Taper Length:

0.660 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.250 inches

Second Shank Diameter:

Between 0.367 inches and 0.369 inches

First End Location:

Shank end

First End Taper Angle:

Between 44.0 degrees and 46.0 degrees

Surface Finish:

63.0 microinches shoulder end

Second End Taper Angle:

74.0 degrees

Second Shank Length:

1.050 inches

Special Features:

S0.060 in. Radius on pointed shank; 0.490 in. Min 0.500 in. Maximum wide wrenching flats located on shoulder od 180.0 degrees apart;
0.181 in. Min 0.191 in. Maximum dia, 0.096 in. Min 0.111 in. Maximum wide thread relief located on threaded shank

Material:

Steel

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ps13001, fscm 76301 mfr ref single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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