

View Online at <https://aerobasegroup.com/nsn/5315-00-828-4346>

First End Style:

Chamfered

Second End Style:

Pointed

Thread Class:

3a

Thread Pitch Diameters:

+0.2243/+0.2268 inches

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Shank Length:

0.875 inches

Shoulder Width Across Flats:

0.500 inches

Shank Diameter:

Between 0.242 inches and 0.244 inches

Overall Length:

1.620 inches

First End Taper Length:

0.032 inches

Second End Relationship With First End:

Not identical

Thread Size:

0.250 inches

Second Shank Diameter:

Between 0.242 inches and 0.244 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Surface Finish:

250.000 microinches

Second End Taper Angle:

40.0 degrees

Second Shank Length:

0.875 inches

Special Features:

Pointed end rounded to 0.06 spherical radius

Material:

Steel comp 303s

Material Specification:

Mil-s-7720 military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, e300 military specification single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A212a0

Mil-std (military Standard):

Mil-s-7720 spec.