

View Online at <https://aerobasegroup.com/nsn/5315-00-922-1453>

First End Style:

Chamfered

Second End Style:

Pointed

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.474 inches

Shank Length:

Between 0.625 inches and 0.689 inches

Shoulder Width Across Flats:

0.375 inches

Shank Diameter:

Between 0.308 inches and 0.309 inches

Overall Length:

1.470 inches

First End Taper Length:

0.060 inches

Second End Taper Length:

0.225 inches

Second End Relationship With First End:

Not identical

Hardness Rating:

35.0 rockwell c and 43.0 rockwell c

Thread Size:

0.312 inches

Second Shank Diameter:

Between 0.308 inches and 0.309 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Surface Finish:

125.000 microinches

Second End Taper Angle:

69.0 degrees

Second Shank Length:

Between 0.625 inches and 0.689 inches

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A212a0

Mil-std (military Standard):

Mil-s-5002 spec.