

View Online at <https://aerobasegroup.com/nsn/5315-00-419-0741>

First End Style:

Chamfered

Second End Style:

Chamfered

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.540 inches

Shank Length:

0.620 inches

Shoulder Diameter:

0.625 inches

Shoulder Width Across Flats:

0.500 inches

Shank Diameter:

Between 0.244 inches and 0.246 inches

Overall Length:

1.660 inches

First End Taper Length:

0.030 inches

Second End Taper Length:

0.250 inches

Second End Relationship With First End:

Not identical

Hardness Rating:

40.0 rockwell c and 43.0 rockwell c

Thread Size:

0.250 inches

Second Shank Diameter:

Between 0.247 inches and 0.249 inches

First End Location:

Threaded end

First End Taper Angle:

45.0 degrees

Surface Finish:

63.000 microinches both ends

Second End Taper Angle:

30.0 degrees

Second Shank Length:

0.790 inches

Material:

Steel comp 416

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:

--

Demilitarization:

No

Fig:

A212a0

Mil-std (military Standard):

Mil-f-14072 spec.