

View Online at <https://aerobasegroup.com/nsn/5315-00-245-8775>

First End Style:

Chamfered

Second End Style:

Chamfered

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.422 inches

Shank Length:

0.422 inches

Shoulder Diameter:

Between 0.4988 inches and 0.4993 inches

Shank Diameter:

0.4375 inches

Overall Length:

1.886 inches

Hole Arrangement Style:

One end drilled

First Hole Diameter:

Between 0.106 inches and 0.116 inches

Distance From Centerline Of Hole To End Of Pin:

0.120 inches

First End Taper Length:

Between 0.005 inches and 0.015 inches

Second End Taper Length:

0.040 inches

Thready Qty Per Inch (tpi):

20

Second End Relationship With First End:

Not identical

Hardness Rating:

50.0 rockwell c and 53.0 rockwell c

Thread Size:

0.438 inches

First End Location:

Shoulder end

First End Taper Angle:

45.0 degrees

Surface Finish:

32.0 microinches shoulder end

Second End Taper Angle:

45.0 degrees

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Cpt-8206 fscm 13002 mfr ref single treatment response

Style Designator:

Shoulder

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A212a0

Mil-std (military Standard):

Mil-s-5000 spec.