

View Online at <https://aerobasegroup.com/nsn/5315-00-168-4497>

First End Style:

Chamfered

Second End Style:

Chamfered

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.870 inches and 1.910 inches

Shank Length:

Between 1.870 inches and 1.910 inches

Shoulder Diameter:

Between 0.618 inches and 0.620 inches

Shank Diameter:

Between 0.428 inches and 0.448 inches

Overall Length:

Between 3.005 inches and 3.025 inches

First End Taper Length:

Between 0.015 inches and 0.031 inches

Second End Taper Length:

Between 0.045 inches and 0.063 inches

Thready Qty Per Inch (tpi):

20

Second End Relationship With First End:

Not identical

Thread Size:

0.438 inches

First End Location:

Large end

First End Taper Angle:

45.0 degrees

Surface Finish:

63.000 microinches outside diameter

Second End Taper Angle:

45.0 degrees

Material:

Steel comp e4340 or steel comp 8740 or steel comp 4140

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-5626 military specification 3rd material response

Surface Treatment:

Cadmium and phosphate

Surface Treatment Specification:

Qq-p-416 type 3, class 1 federal specification single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0

Mil-std (military Standard):

Mil-s-5000 spec.