

View Online at <https://aerobasegroup.com/nsn/5306-01-289-9199>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.895 inches and 0.900 inches

Fastener Length:

3.840 inches

Head Style:

Hexagon

Head Height:

0.660 inches

Width Between Flats:

Between 1.088 inches and 1.125 inches

Shoulder Diameter:

0.7485 inches first shoulder and 0.7490 inches first shoulder

Shoulder Length:

2.880 inches first shoulder and 2.885 inches first shoulder

Shank Unthreaded Hole Diameter:

0.172 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Hardness Rating:

28.0 rockwell c and 36.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.646 inches first hole and 3.681 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Thread relief 0.506 min. To 0.526 max. Dia., 0.060 long. Shoulder plated with dicro pan (gun blue) cage 12238 or presto black cage 51243

Material:

Steel comp 4140

Material Specification:

Aisi 4140 assn standard single material response

Surface Treatment:

Nickel threads

Surface Treatment Specification:

Ams2404 assn standard single treatment response threads

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0