

View Online at <https://aerobasegroup.com/nsn/5306-00-680-6791>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

0.515 inches

Fastener Length:

Between 2.030 inches and 2.050 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.615 inches and 0.635 inches

Head Height:

Between 0.190 inches and 0.210 inches

Distance From Centerline To Flat:

Between 0.176 inches and 0.186 inches

First Diameter From Head:

Between 0.310 inches and 0.320 inches

Second Diameter From Head:

Between 0.373 inches and 0.374 inches

Third Diameter From Head:

Between 0.310 inches and 0.320 inches

Fourth Diameter From Head:

0.375 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.084 inches and 0.104 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

Between 0.490 inches and 0.510 inches

Distance From Largest Bearing Surface Of Head To End Of Third Diameter:

Between 1.160 inches and 1.180 inches

Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:

Between 1.510 inches and 1.540 inches

Thread Diameter:

0.375 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

4

Material:

Nickel

Precious Material:

Silver

Surface Treatment:

Silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0