

View Online at <https://aerobasegroup.com/nsn/5306-00-948-3236>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.430 inches and 0.510 inches

Fastener Length:

Between 2.610 inches and 2.630 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.615 inches and 0.635 inches

Head Height:

Between 0.140 inches and 0.160 inches

Width Between Flats:

Between 0.486 inches and 0.490 inches

First Diameter From Head:

Between 0.245 inches and 0.255 inches

Second Diameter From Head:

Between 0.3475 inches and 0.3480 inches

Third Diameter From Head:

Between 0.245 inches and 0.255 inches

Fourth Diameter From Head:

Between 0.3475 inches and 0.3480 inches

Fifth Diameter From Head:

Between 0.245 inches and 0.255 inches

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

Between 0.740 inches and 0.800 inches

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

Between 0.880 inches and 0.910 inches

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

Between 1.590 inches and 1.650 inches

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

Between 1.730 inches and 1.760 inches

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

Between 2.120 inches and 2.180 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

79.0 rockwell superficial 15-n and 83.0 rockwell superficial 15-n

Externally Relieved Body Diameter Quantity:

5

Special Features:

Hole drilled in thd end 0.0849 in. Min, 0.0939 in. Maximum dia, no. 4-40 unc class 3b thd, 0.250 in. Min depth

Material:

Stainless steel

Material Specification:

Ams 5662 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0