

View Online at <https://aerobasegroup.com/nsn/5305-00-492-8196>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.000 inches and 1.060 inches

Fastener Length:

1.450 inches

Head Style:

Knurled no. 5

Head Diameter:

0.500 inches

Head Height:

0.200 inches

Locking Feature:

Strip threads

Point Length:

0.300 inches

Point Diameter:

Between 0.143 inches and 0.145 inches

Point Style:

Flat

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

38.0 rockwell c and 42.0 rockwell c

Point Chamfer Angle:

90.0 degrees

Special Features:

0.079 in. Min and 0.082 in maximum diameter hole in point, 0.351 in. Min and 0.361 in. Maximum distance from bearing surface of head to centerline of hole

Material:

Steel comp 4340 fastener or steel comp 41140 fastener

Material Specification:

Mil-s-5000 military specification 1st material response fastener or astm a322 assn standard 2nd material response fastener

Surface Treatment:

Phosphate manganese fastener

Surface Treatment Specification:

Mil-I-3150, class 2 military specification single treatment response fastener

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.