

View Online at <https://aerobasegroup.com/nsn/5305-01-087-3102>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

0.750 inches

Head Style:

Thumb no. 4

Head Height:

0.880 inches

Width Between Flats:

1.000 inches

Shoulder Length:

1.000 inches

Point Length:

0.032 inches

Shoulder Width Across Flats:

0.390 inches

First Diameter From Head:

Between 0.208 inches and 0.212 inches

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

Between 0.511 inches and 0.531 inches

Point Style:

Flat

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Externally Relieved Body Diameter Quantity:

1

Point Chamfer Angle:

45.0 degrees

Shoulder Shape:

Square

Material:

Steel

Material Specification:

Sc-a-706376-80063 mfr ref single material response

Surface Treatment:

Enamel

Surface Treatment Specification:

Qq-p-416, type 2 mfr ref single treatment response

Test Data Document:

80063-sc-a-706141 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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