

View Online at <https://aerobasegroup.com/nsn/5305-01-379-4175>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.375 inches and 1.500 inches

Fastener Length:

Between 1.460 inches and 1.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.107 inches and 1.125 inches

Head Height:

Between 0.740 inches and 0.750 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.625 inches and 0.631 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Surface Finish:

32.0 microinches threads

Color:

Bronze or olive drab

Material:

Steel

Material Specification:

Fed 66 federal standard all material responses

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Mil-std-171, 1.9.2.3 military standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.