

View Online at <https://aerobasegroup.com/nsn/5305-01-389-3438>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.245 inches and 0.375 inches

Fastener Length:

Between 0.345 inches and 0.375 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

Hole Diameter:

Between 0.044 inches and 0.055 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.187 inches and 0.190 inches

Hole Quantity:

2

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Special Features:

Head may or may not be knurled at manufacturers option

Color:

Bronze and 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 specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.