

View Online at <https://aerobasegroup.com/nsn/5305-01-463-9511>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.845 inches

Fastener Length:

2.110 inches

Head Style:

Flat chamfer

Head Diameter:

1.000 inches

Head Height:

0.490 inches

Shoulder Diameter:

0.746 inches first shoulder

Shoulder Length:

1.250 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Surface treatment per mil-std-171, except 0.0003" thick, chromate to be bronze or olive drab

Color:

Bronze or olive drab

Material:

Steel

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

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.