

View Online at <https://aerobasegroup.com/nsn/5305-01-378-7940>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.750 inches

Fastener Length:

Between 2.440 inches and 2.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.937 inches

Head Height:

Between 0.616 inches and 0.625 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

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:

Astm b633 ty2 cl3 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0