

View Online at <https://aerobasegroup.com/nsn/5305-01-378-7842>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.917 inches and 1.000 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 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:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty1 cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0