

View Online at <https://aerobasegroup.com/nsn/5305-01-080-4494>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.375 inches

Fastener Length:

0.375 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.262 inches and 0.270 inches

Head Height:

Between 0.159 inches and 0.164 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

0.141 inches

Thready Qty Per Inch (tpi):

32

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

Material:

Steel bearing surface of head

Material Specification:

Mil-f-18240 military specification single material response locking feature

Surface Treatment:

Zinc fastener and chromate fastener

Surface Treatment Specification:

Astm b633, type 2, class fe/zm 5 assn standard all treatment responses fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.