

View Online at <https://aerobasegroup.com/nsn/5305-01-028-3293>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.139 inches and 1.250 inches

Fastener Length:

1.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.312 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Steel fastener

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 3 assn standard all treatment responses fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.