

View Online at <https://aerobasegroup.com/nsn/5306-01-281-7155>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

Between 2.906 inches and 3.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Hole Diameter:

Between 0.092 inches and 0.100 inches

Locking Feature:

Patch threads or strip threads

Thread Diameter:

0.500 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c fastener and 34.0 rockwell c fastener

Hole Configuration Style:

Hexagon flats

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel fastener

Material Specification:

66 grade 5 federal standard single material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416, type 2 class 3 federal specification single treatment response fastener

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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