

View Online at <https://aerobasegroup.com/nsn/5305-01-031-4487>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

1.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.553 inches and 0.562 inches

Head Height:

Between 0.368 inches and 0.375 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.3125 inches and 0.3155 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

35.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

135000 pounds per square inch

Material:

Steel comp 4130

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Cadmium and zinc

Surface Treatment Specification:

Qq-p-416, type 1, class c federal specification 1st treatment response and qq-z-325, type 1, class 3 federal specification 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0