

View Online at <https://aerobasegroup.com/nsn/5305-01-098-6147>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

2.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.863 inches and 0.875 inches

Head Height:

Between 0.368 inches and 0.375 inches

Shoulder Diameter:

0.621 inches first shoulder and 0.623 inches first shoulder

Shoulder Length:

1.750 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.312 inches and 0.315 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1212

Material Specification:

Astm a576 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0