

View Online at <https://aerobasegroup.com/nsn/5305-01-416-7381>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.120 inches

Fastener Length:

0.344 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.246 inches and 0.254 inches

Head Height:

Between 0.115 inches and 0.135 inches

Shoulder Diameter:

0.1235 inches first shoulder and 0.1245 inches first shoulder

Shoulder Length:

0.156 inches first shoulder and 0.158 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.112 inches

Width Across Flats:

0.078 inches

Thready Qty Per Inch (tpi):

40

Shoulder Shape:

Round first shoulder

Special Features:

Non-magnetic; threads undercut for relief, 0.036 in. Wide x 0.086 in. Dia.; shoulder undercut for relief, 0.031 in. Wide x 0.114 in. Dia.

Material:

Steel comp 303

Material Specification:

Astm a581 assn standard single material response or astm a582 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0