

View Online at <https://aerobasegroup.com/nsn/5305-00-060-0402>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

1.688 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.429 inches and 0.438 inches

Head Height:

Between 0.213 inches and 0.219 inches

Shoulder Diameter:

0.308 inches first shoulder and 0.310 inches first shoulder

Shoulder Length:

1.250 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

140000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Cadmium and chromate or cadmium and chromate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0