

View Online at <https://aerobasegroup.com/nsn/5306-00-431-7577>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.228 inches and 0.259 inches

Fastener Length:

1.080 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.500 inches

Head Height:

0.478 inches

Width Between Flats:

Between 0.366 inches and 0.376 inches

Shoulder Diameter:

0.2489 inches first shoulder and 0.2495 inches first shoulder

Shoulder Length:

0.790 inches first shoulder

Hole Diameter:

Between 0.307 inches and 0.312 inches

Thread Diameter:

0.190 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Hole Configuration Style:

Round longitudinal hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0