

View Online at <https://aerobasegroup.com/nsn/5305-01-470-3800>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.5938 inches and 0.6562 inches

Fastener Length:

Between 1.8408 inches and 1.9092 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.7188 inches and 0.7812 inches

Head Height:

Between 0.2813 inches and 0.3437 inches

Shoulder Diameter:

0.4985 inches first shoulder and 0.4995 inches first shoulder

Shoulder Length:

1.247 inches first shoulder and 1.253 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

16

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303 or steel comp 304

Material Specification:

Astm a582 assn standard 1st material response or astm a493 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0