

View Online at <https://aerobasegroup.com/nsn/5305-00-282-9731>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

1.781 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.739 inches and 0.750 inches

Head Height:

Between 0.306 inches and 0.312 inches

Shoulder Diameter:

0.094 inches second shoulder

Shoulder Length:

0.492 inches first shoulder and 0.497 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

28.0 rockwell c and 33.0 rockwell c

Shoulder Shape:

Round all shoulders

Material:

Steel

Material Specification:

Qq-s-624 federal specification single material response

Surface Treatment:

Phosphate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0