

View Online at <https://aerobasegroup.com/nsn/5306-00-514-8454>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.062 inches

Fastener Length:

Between 1.969 inches and 2.031 inches

Head Style:

Dee chamfer

Head Diameter:

Between 1.312 inches and 1.374 inches

Head Height:

Between 0.250 inches and 0.281 inches

Distance From Centerline To Flat:

0.422 inches

Shoulder Diameter:

0.8760 inches first shoulder and 0.8800 inches first shoulder

Shoulder Length:

0.765 inches first shoulder and 0.781 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

196.0 brinell standard and 228.0 brinell standard

Shoulder Shape:

Round first shoulder

Special Features:

1/16 inch to 3/16 inch by 10 degrees maximum chamfer and 1/16 inch by 45 degrees chamfer between shoulder and thread

Material:

Steel

Surface Treatment:

Cadmium or zinc

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0