

View Online at <https://aerobasegroup.com/nsn/5306-01-518-5171>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.510 inches

Fastener Length:

4.070 inches

Head Style:

Dee

Head Height:

0.130 inches

Shoulder Diameter:

0.617 inches first shoulder and 0.619 inches first shoulder

Shoulder Length:

3.560 inches first shoulder

Shank Unthreaded Hole Diameter:

0.080 inches first hole

End Application:

C-17a aircraft

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.870 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Bolt, shoulder

Material:

Steel comp xm-12

Material Specification:

Ams5659 assn standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Dps9.28.1 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0