NSN 5306-00-870-2989

Shoulder Bolt - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-870-2989

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.391 inches

Fastener Length:

Between 1.136 inches and 1.166 inches

Head Style:

Hexagon

Head Height:

0.110 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.499 inches first shoulder

Shoulder Length:

0.750 inches first shoulder and 0.770 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.109 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.031 inches first hole

Shoulder Shape:

Round first shoulder

Material Specification:

Nas621, comp 6al-4v assn standard single material response

Thread Series Designator:

Unf

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Shelf Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0