Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-325-8383

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.532 inches

Fastener Length:

1.125 inches

Head Style:

Hexagon

Head Height:

0.190 inches

Width Between Flats:

0.625 inches

Shoulder Diameter:

0.330 inches fourth shoulder and 0.335 inches fourth shoulder

Shoulder Length:

0.593 inches fourth shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Shoulder Shape:

Round all shoulders

Special Features:

Undercut 0.030 to thread root dia.

Material:

Steel comp 303 or steel comp 303se

Material Specification:

Astm a582 assn standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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