NSN 5306-01-342-9429

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-342-9429

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

1.687 inches

Head Style:

Square

Head Height:

0.500 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.243 inches all shoulders and 0.247 inches all shoulders

Shoulder Length:

0.500 inches all shoulders

End Application:

T-38

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Shoulder Shape:

Round all shoulders

Material:

Steel comp 4130

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232 type z class i military specification 1st treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig: A003b0

Mil-std (military Standard):

Mil-p-16232 spec.

