NSN 5306-01-087-1077

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-087-1077



Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.793 inches and 0.873 inches

Fastener Length:

Between 3.256 inches and 3.321 inches

Head Style:

Hexagon

Head Height:

Between 0.256 inches and 0.276 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Shoulder Diameter:

0.624 inches first shoulder and 0.626 inches first shoulder

Shoulder Length:

1.502 inches first shoulder and 1.507 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

35.0 rockwell c and 39.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-5626 military specification single material response and mil-s-5000 military specification single material response and mil-s-6050 military specification single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Mil-c-26074, grade a, class 2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5306-01-087-1077

Shoulder Bolt - Page 2 of 2

Fiig: A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

