NSN 5306-01-108-2238

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-108-2238



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.365 inches and 0.385 inches

Fastener Length:

Between 1.305 inches and 1.345 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.430 inches and 0.440 inches

Shoulder Diameter:

0.3115 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

0.940 inches first shoulder and 0.960 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.155 inches first hole and 1.175 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-108-2238

Shoulder Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

