NSN 5306-01-231-2192

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-231-2192



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 0.954 inches and 0.984 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3735 inches and 0.3745 inches first shoulder

Shoulder Length:

0.500 inches and 0.520 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches first hole

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.798 inches and 0.818 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-231-2192

Shoulder Bolt - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A003b0

