NSN 5305-00-489-1362

Shoulder Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-489-1362

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.330 inches and 0.390 inches

Fastener Length:

1.610 inches

Head Style:

Flat chamfer

Head Diameter:

0.500 inches

Head Height:

Between 0.140 inches and 0.170 inches

Shoulder Diameter:

0.3118 inches first shoulder and 0.3122 inches first shoulder

Shoulder Length:

1.220 inches first shoulder

Shank Unthreaded Hole Diameter:

0.081 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.438 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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NSN 5305-00-489-1362

Shoulder Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

