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Shoulder Screw - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.720 inches and 0.750 inches

Fastener Length:

1.360 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.853 inches and 0.875 inches

Head Height:

Between 0.365 inches and 0.375 inches

Shoulder Diameter:

0.621 inches first shoulder and 0.623 inches first shoulder

Shoulder Length:

0.625 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

13

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303 or steel comp 304

Material Specification:

Astm a582 assn standard single material response or astm a493 assn standard single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Mil-std-171 military standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.

