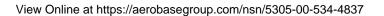
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Shoulder Screw - Page 1 of 2





Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.470 inches and 0.490 inches

Fastener Length:

Between 1.390 inches and 1.410 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.610 inches and 0.630 inches

Head Height:

Between 0.050 inches and 0.070 inches

Shoulder Diameter:

0.500 inches first shoulder and 0.501 inches first shoulder

Shoulder Length:

0.520 inches first shoulder and 0.540 inches first shoulder

Shank Unthreaded Hole Diameter:

0.094 inches first hole and 0.098 inches first hole

Internal Drive Style:

Torque

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.250 inches first hole

Shoulder Shape:

Round all shoulders

Special Features:

1st shoulder diameter machined to 16 microinch finish, all other surfaces 125

Material:

Steel

Material Specification:

Fed standard 66 federal standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

