Shoulder Screw - Page 1 of 1



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Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

1.300 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.449 inches and 0.507 inches

Shoulder Diameter:

0.2490 inches first shoulder and 0.2495 inches first shoulder

Shoulder Length:

0.865 inches all shoulders and 0.885 inches all shoulders

Internal Drive Style:

Torx

Thread Diameter:

0.425 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

5620 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy uns r56400

Material Specification:

6al-4vtitaniumalloyperams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0