Shoulder Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand Thread Length:
0.469 inches
Fastener Length: Between 0.765 inches and 0.812 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.502 inches and 0.507 inches
Shoulder Diameter:
0.280 inches first shoulder and 0.281 inches first shoulder
Shoulder Length:
0.302 inches first shoulder and 0.322 inches first shoulder
Internal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Countersink Angle:
100.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Furnished with one o ring. Must be lubricated with cetyl alcohol
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

