NSN 5305-00-689-9973 Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-689-9973
Thread Class:
Ba
Thread Direction:
Right-hand
Thread Length:
Between 0.365 inches and 0.385 inches
Fastener Length:
Between 1.573 inches and 1.613 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.490 inches and 0.510 inches
Head Height:
Between 0.146 inches and 0.166 inches
Shoulder Diameter:
0.281 inches first shoulder
Shoulder Length:
1.208 inches first shoulder and 1.228 inches first shoulder
Shank Unthreaded Hole Diameter:
0.067 inches first hole and 0.078 inches first hole
nternal Drive Style:
Slot
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
150000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.385 inches first hole and 1.425 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4130
Material Specification:
Mil-s-6758 military specification single material response
Surface Treatment:
Chromium or cadmium
Surface Treatment Specification:
Qq-c-320-class 2 federal specification 1st treatment response or qq-p-416, type 1, class b federal specification 2nd treatment response
Thread Series Designator:

Unf

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N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-s-6758 spec.

Shelf Life: