NSN 5305-00-413-6624 Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-413-6624
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.443 inches and 0.510 inches
Fastener Length:
Between 1.265 inches and 1.312 inches
Head Style:
Flat countersunk undercut
Head Diameter:
Between 0.502 inches and 0.507 inches
Head Height:
Between 0.0652 inches and 0.0672 inches
Shoulder Diameter:
0.2641 inches first shoulder and 0.2651 inches first shoulder
Shoulder Length:
0.701 inches first shoulder and 0.723 inches first shoulder
nternal Drive Style:
High-torque
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Countersink Angle:
100.0 degrees
Shoulder Shape:
Round first shoulder
Special Features:
Furnished with one rubber o ring
Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 4130
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Mil-s-5626 military specification 1st treatment response or mil-s-5000 military specification 2nd treatment response or mil-s-6049 military
specification 3rd treatment response or mil-s-6098 military specification 4th treatment response or mil-s-6758 military specification 5th
reatment response
Thread Series Designator:
Jnf
Shelf Life:
N/a
Init Of Measure:

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No

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A003b0

Mil-std (military Standard):

Mil-s-5626 spec.