NSN 5305-01-642-8659

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-642-8659

view Offilite at https://aerobasegroup.com/hsi//5505-01-042-0055
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.316 inches
Fastener Length:
Between 1.676 inches and 1.706 inches
Head Style:
Pan
Head Diameter:
Between 0.473 inches and 0.492 inches
Head Height:
Between 0.162 inches and 0.175 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.2500 inches
Grip Length:
1.375 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
5820 pounds per square inch
Surface Finish:
32.0 microinches threads
Product Name:
Screw, machine, pan head, close tolerance, short thread, offset cruciform
Special Features:
Offset cruciform recess iaw nasm33781 or nasm14191; head marked with basic part number, applicable dash number, mfg trade mark and
matl code where applicable; heat treat 160-190 ksi ftu
Material:
Stainless steel
Material Specification:
A286 iaw ams5731, 5732, 5737 or 5853 national standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Ams2700, method 1, class 4 national standard single treatment response

Unjf

Thread Series Designator:

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Specification D	ata:
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80205-nas1131 through nas1138 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0