NSN 5305-01-494-7022

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-494-7022

view Offilite at https://aerobasegroup.com/hist//3303-01-434-7022
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.501 inches
Fastener Length:
Between 0.986 inches and 1.016 inches
Head Style:
Flat countersunk
Head Diameter:
0.578 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Point Style:
Flat
Internal Drive Style:
Torque-set ribbed
Thread Diameter:
0.3125 inches
Grip Length:
Between 0.490 inches and 0.510 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
9260 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single
material response or ams5853 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
8205-nas1580 professional/industrial association standard

N/a

Shelf Life:

NSN 5305-01-494-7022

Close Tolerance Screw - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A003b0