NSN 5305-01-610-7676

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-610-7676

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.75 inches
Fastener Length:
Between 2.46 inches and 2.50 inches
Head Style:
Hexagon
Head Height:
Between 0.150 inches and 0.163 inches
Width Between Flats:
Between 0.428 inches and 0.438 inches
Internal Drive Style:
W/o internal drive
End Application:
2320-01-532-3599
Thread Diameter:
0.25 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
150000 pounds per square inch
Product Name:
1/4-20x2.5, hex cap screws, grade 8, yellow zinc
Screw Material:
Steel
Screw Material Specification:
Sae j429 grade 8 assn standard single material response
Bearing Surface Of Head Surface Treatment:
Zinc
Head Surface Treatment:
Zinc
Screw Surface Treatment:
Zinc
Shank Surface Treatment:
Zinc
Bearing Surface Of Head Surface Treatment Specification:
Astm f1941 assn standard single treatment response
Head Surface Treatment Specification:

Astm f1941 assn standard single treatment response

NSN 5305-01-610-7676

Machine Screw - Page 2 of 2



Screw Surface Treatment Specification: Astm f1941 assn standard single treatment response Shank Surface Treatment Specification: Astm f1941 assn standard single treatment response Color: Yellow Thread Series Designator: Unc Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A500d0