NSN 5305-01-271-9598

Panel Screw Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-271-9598

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.441 inches and 0.488 inches
Fastener Length:
Between 0.579 inches and 0.624 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.323 inches and 0.334 inches
Internal Drive Style:
Cross recess type 1
Material Accommodated Thickness:
Between 0.222 inches and 0.226 inches
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Steel comp 8740h fastener or steel comp 4037h fastener
Material Specification:
Mil-p-25732 military specification single material response ring
Surface Treatment:
Cadmium fastener and chromate fastener
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response fastener
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

NSN 5305-01-271-9598

Panel Screw Assembly - Page 2 of 2



Mil-std (military Standard):

Mil-p-25732 spec.