NSN 5305-01-189-2797

Panel Screw Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-189-2797



Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.188 inches and 0.218 inches

Fastener Length:

Between 0.271 inches and 0.301 inches

Head Style:

Pan

Head Diameter:

Between 0.250 inches and 0.280 inches

Head Height:

Between 0.077 inches and 0.107 inches

Material Accommodated Thickness:

Between 0.031 inches and 0.062 inches

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

45.0 rockwell c primary washer and 53.0 rockwell c primary washer

Product Name:

Navy special project

Special Features:

Finish color black

Material Specification:

Qq-s-763 federal specification single material response stand-off

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, cl3 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5305-01-189-2797

Panel Screw Assembly - Page 2 of 2



Fiig: A003b0

Mil-std (military Standard):

Mil-c-13924 spec.