NSN 5305-01-620-4966

Panel Screw Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-620-4966

Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.450 inches and 0.490 inches
Fastener Length:
0.490 inches
Head Style:
Hexagon
Width Between Flats:
0.437 inches
Internal Drive Style:
Hexagon
End Application:
1520-01-599-2203
Material Accommodated Thickness:
0.490 inches
Thread Diameter:
0.1900 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
140.0 brinell standard and 262.0 brinell standard sleeve
Product Name:
Screw, captive, rigid retaining ring
Lead Thread Quantity:
Two
Special Features:
Screw assembly to be used with hs6117 retaining ring to captivate to panel and hs5994-03 nutplate
Color:
Green head
Material:
Stainless steel spring
Material Specification:
Astm a582 assn standard 1st material response or ams5640 national std/spec 2nd material response or ams5640 national std/spec 3rd
material response or ams5640 national std/spec 4th material response sleeve
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response

Unjf

Thread Series Designator:

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Specification	Data:
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8v613-hs6116 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0