Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-947-3546

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.381 inches and 0.461 inches
Fastener Length:
Between 1.178 inches and 1.198 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.250 inches and 0.270 inches
Head Height:
Between 0.191 inches and 0.214 inches
Hole Diameter:
0.046 inches
First Diameter From Head:
Between 0.120 inches and 0.123 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.737 inches and 0.797 inches
Internal Drive Style:
Slot
Thread Diameter:
0.164 inches
Hole Quantity:
2
Hole Type:
Thready Qty Per Inch (tpi):
32
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Round
Externally Relieved Body Diameter Quantity:
1 Neterial Creativertient
Material Specification:
Ams6304 assn standard single material response
Surface Treatment:
Surface Treatment Specification:
Ams 2416 assn standard single treatment response

Externally Relieved Body Screw - Page 2 of 2



Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0