Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-010-1569

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.125 inches and 0.225 inches
Fastener Length:
Between 0.562 inches and 0.672 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.256 inches and 0.270 inches
Head Height:
Between 0.087 inches and 0.097 inches
First Diameter From Head:
Between 0.096 inches and 0.099 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.437 inches and 0.447 inches
Internal Drive Style:
Cross recess type 1
End Application:
An/alq-13 (v)
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
130000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Externally Relieved Body Diameter Quantity:
1
Material:
Steel comp 410
Material Specification:
Qq-s-763, cond h federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0