Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-132-4225

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.135 inches
Fastener Length:
0.410 inches
Head Style:
Flat chamfer
Head Diameter:
0.250 inches
Head Height:
0.120 inches
First Diameter From Head:
Between 0.124 inches and 0.126 inches
Second Diameter From Head:
Between 0.095 inches and 0.097 inches
Third Diameter From Head:
Between 0.124 inches and 0.126 inches
Fourth Diameter From Head:
Between 0.085 inches and 0.090 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.098 inches and 0.108 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.116 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
0.143 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
0.263 inches
Internal Drive Style:
Slot
Thread Diameter:
0.112 inches
Thready Qty Per Inch (tpi):
40 Externally Policyced Body Diameter Quantity
Externally Relieved Body Diameter Quantity:
4 Material
Material:
Steel comp 630
Material Specification:
Ams 5643 assn standard single material response

NSN 5305-00-132-4225

Externally Relieved Body Screw - Page 2 of 2



Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 2 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0