Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-232-0488

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.563 inches
Fastener Length:
Between 3.593 inches and 3.596 inches
Head Style:
Flat chamfer
Head Diameter:
0.937 inches
Head Height:
0.250 inches
First Diameter From Head:
Between 0.500 inches and 0.505 inches
Second Diameter From Head:
Between 0.681 inches and 0.686 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
2.000 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 2.843 inches and 2.846 inches
Internal Drive Style:
Slot
Thread Diameter:
0.562 inches
Thready Qty Per Inch (tpi):
18
Externally Relieved Body Diameter Quantity:
2
Special Features:
Thread relief 0.460 in. Min 0.465 in. Maximum dia, 0.187 in. Wide
Material:
Steel comp 303
Material Specification:
66 federal standard single material response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0