Externally Relieved Body Screw - Page 1 of 2

Qq-s-633 federal specification single material response

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-403-2832

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.235 inches and 0.265 inches
Fastener Length:
Between 0.771 inches and 0.781 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.182 inches and 0.192 inches
Head Height:
Between 0.026 inches and 0.036 inches
First Diameter From Head:
Between 0.115 inches and 0.120 inches
Second Diameter From Head:
Between 0.073 inches and 0.078 inches
Third Diameter From Head:
0.112 inches
Fourth Diameter From Head:
Between 0.073 inches and 0.078 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.062 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.218 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
0.468 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
0.781 inches
Internal Drive Style:
Slot
Thread Diameter:
0.112 inches
Thready Qty Per Inch (tpi):
40
Externally Relieved Body Diameter Quantity:
4
Special Features:
Third diameter from head is the threaded portion
Material Specification:
Or a COD federal energification single material responses

NSN 5305-00-403-2832

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Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-s-633, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0