NSN 5315-00-235-3536

Headless Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-235-3536

First End Style:
Slotted
Second End Style:
Square
Thread Class:
2a
Thread Direction:
Right-hand
Shank Length:
Between 0.833 inches and 0.873 inches
Shoulder Diameter:
Between 0.556 inches and 0.560 inches
Shank Diameter:
Between 0.478 inches and 0.492 inches
Overall Length:
Between 4.400 inches and 4.420 inches
Internal Drive Style:
Slot
First End Slot Width:
Between 0.100 inches and 0.140 inches
First End Slot Depth:
Between 0.070 inches and 0.110 inches
Second End Relationship With First End:
Not identical
Hardness Rating:
40.0 rockwell c and 45.0 rockwell c
Thread Size:
0.375 inches
First End Location:
Threaded end
Surface Finish:
250.0 microinches shoulder end
Special Features:
Secondary step on shank end 0.540 in. Min 0.554 in. Maximum diameter 0.308 in. Min 0.318 in. Maximum width thread relief to root dia
Material:
Steel comp 4340
Material Specification:
Qq-s-624 federal specification single material response
Surface Treatment:
Phosphate manganese or phosphate zinc
Surface Treatment Specification:

Mil-p-16232 type m, class 1 military specification 1st treatment response or mil-p-16232, type z, class 3 military specification 2nd treatment response

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Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A212a0
Mil-std (military Standard):

Mil-p-16232 spec.