NSN 5315-01-170-4687

Headed Straight Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-170-4687

Head Style:
Round w/wrench flats
Chamfer Length:
0.031 inches
Slot Width:
Between 0.190 inches and 0.200 inches
Slot Length:
0.812 inches
Diameter:
Between 0.498 inches and 0.499 inches
Under Head Length:
3.406 inches
Hole Arrangement Style:
One end drilled
First Hole Diameter:
Between 0.188 inches and 0.189 inches
Distance From Centerline Of Hole To End Of Pin:
0.250 inches
Width Across Flats:
0.750 inches
Hardness Rating:
38.0 rockwell c and 42.0 rockwell c
Pin Chamfer Angle:
45.0 degrees
Pin Head Diameter:
1.625 inches
Surface Finish:
63.0 microinches outside diameter
Special Features:
$Full\ radius\ on\ head\ both\ ends,\ two\ symmetrical\ flats\ 0.438\ in.\ O/a\ w\ 0.812\ in\ nom\ lg,\ 0.062\ in.\ W\ 0.469\ in.\ Diameter\ groove\ on\ shanks and the symmetrical\ flats\ 0.438\ in\ O/a\ w\ 0.812\ in\ nom\ lg,\ 0.062\ in\ W\ 0.469\ in\ Diameter\ groove\ on\ shanks and the symmetrical\ flats\ on\ symmetrical\ flats$
adjacent to the head
Height:
0.250 inches
Material:
Steel comp 4140
Material Specification:
Mil-c-6021, cl 2b gr d military specification single material response or mil-s-22141 military specification single material response
Surface Treatment:
Phosphate manganese and lubricant
Surface Treatment Specification:
Dod-p-16232, ty m cl 3 military specification 1st treatment response and mil-l-46010 military specification 2nd treatment response

Straight

Style Designator:

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A212a0

Mil-std (military Standard):

Mil-c-6021 spec.