NSN 5315-01-165-8837

Headless Grooved Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-165-8837

First Find Otales
First End Style: Chamfered
Second End Style: Chamfered and counterbored
Overall Length: 1.875 inches
Diameter: Between 0.7501 inches and 0.7503 inches
Effective Length: 1.625 inches
Undercut Diameter:
Between 0.617 inches and 0.618 inches
Undercut Width:
Between 0.076 inches and 0.080 inches
Second End Counterbore Diameter:
Between 0.314 inches and 0.324 inches
Second End Counterbore Depth: 1.250 inches
First End Taper Length:
Any acceptable Second End Taper Length:
Any acceptable Second End Relationship With First End:
Not identical
Hardness Rating:
30.0 rockwell c and 35.0 rockwell c
First End Location:
Grooved end
First End Taper Angle:
Between 10.0 degrees and 15.0 degrees
Surface Finish:
32.0 microinches outside diameter
Second End Taper Angle:
Between 10.0 degrees and 15.0 degrees
Special Features:
Hole threaded 0.312-18 unc 2b entire lg
Material:
Steel or steel comp 4140
Surface Treatment:
Phosphate manganese
Surface Treatment Specification:
Dod-p-16232, ty m, cl 1 military specification single treatment response

NSN 5315-01-165-8837

Headless Grooved Pin - Page 2 of 2

Style Designator:

Groove

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A212a0

Mil-std (military Standard):

spec.

