## NSN 5315-00-664-8575

Headed Grooved Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-00-664-8575
First End Style:
Chamfered
Head Style:
Flat
Diameter:
Between 0.5007 inches and 0.5011 inches
Undercut Diameter:
Between 0.451 inches and 0.491 inches
Under Head Length:
Between 0.680 inches and 0.700 inches
Undercut Radius:
Between 0.005 inches and 0.025 inches
First End Taper Length:
Between 0.115 inches and 0.135 inches
Hardness Rating:
44.0 rockwell c and 48.0 rockwell c
First End Taper Angle:
5.0 degrees
Pin Head Diameter:
Between 0.600 inches and 0.610 inches
Surface Finish:
20.0 microinches grip
Height:
Between 0.050 inches and 0.060 inches
Material:
Steel comp e52100
Material Specification:
Mil-s-7420 military specification single material response
Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-c-13924, cl 1 military specification single treatment response
Style Designator:
Groove
Test Data Document:
81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

## NSN 5315-00-664-8575

Headed Grooved Pin - Page 2 of 2



Fiig:

A212a0

Mil-std (military Standard):

Mil-s-7420 spec.