

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:**

--

**Demilitarization:**

No

**Fiig:**

A212a0

**Mil-std (military Standard):**

Mil-s-7420 spec.