

View Online at <https://aerobasegroup.com/nsn/5310-00-531-1813>

Cross Sectional Shape:

Rectangular

Hole Diameter:

1.031 inches

Edge Shape:

Round

Center Hole Shape:

Round

Thickness:

Between 0.276 inches and 0.286 inches

Overall Diameter:

Between 1.860 inches and 1.890 inches

End Application:

Piston assembly launching engine

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

Between 34.0 rockwell c and 38.0 rockwell c

Criticality Code Justification:

Agav

Product Name:

Inavy) washer piston assembly launching engine

Heat Treatment:

As fabricated

Material:

Steel comp 4140 or steel comp 4340

Material Specification:

Sae assn standard all material responses

Test Data Document:

81349-mil-h-6875 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.). And 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:

A022b0