## NSN 3120-01-247-6906

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**Shank Diameter:** 

Between 0.4688 inches and 0.5312 inches

**Shank Style:** 

Hollow, unthreaded

**Overall Length:** 

Between 2.3480 inches and 2.4020 inches

**Bore Diameter:** 

Between 0.1895 inches and 0.1900 inches

**Lubrication Material:** 

Lubricant, dry film

**Outer Member Outside Diameter:** 

Between 0.9900 inches and 1.0100 inches

**Bore Center To Shank End Distance:** 

Between 1.8438 inches and 1.9062 inches

**Outer Member Width:** 

Between 0.4330 inches and 0.4430 inches

**Inner Member Width:** 

Between 0.5880 inches and 0.5930 inches

**Shank Inside Diameter:** 

Between 0.3800 inches and 0.4000 inches

**Shank Hole Length:** 

Between 1.1875 inches and 1.2800 inches

**Static Radial Load Rating:** 

3715 pounds

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

**Lubrication Feature:** 

Self-lubricating liner race liner

**Functional Description:** 

Self-lubricating female rod end

Material:

Steel comp 630 outer ring

**Material Specification:** 

Ams5634 uns s17400 assn standard single material response outer ring

**Reference Data And Literature:** 

Mil-b-81935/2

**Surface Treatment:** 

Passivate inner member

**Surface Treatment Specification:** 

Qq-p-416, type 2, class 2 federal specification all treatment responses outer ring

**Style Designator:** 

Ball type

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Supplementary Features	Sı	ıppl	eme	ntary	/ Fo	eatı	ires	3:
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-65.0 degrees f to 325.0 degrees f temp range

Type/model Designation:

D-durallner

**Specification Data:** 

78898-131830 manufacturers specification control

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-b-81820 spec.