NSN 3020-00-149-9091

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-149-9091 **Body Style:** Webbed, solid **Spline Quantity:** 16 both ends Pitch Diameter: 8.0000 inches **Teeth Quantity:** 28 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 2.8100 inches both ends **Hardness Rating:** 59.0 rockwell c and 64.0 rockwell c **Outside Diameter:** 8.537 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 1.251 inches first end **Face Width:** 1.500 inches **Bore Diameter:** 2.978 inches both ends **Hub Style Designator:** Plain second end **Hub Diameter:** 3.625 inches second end **First Groove Width:** 0.410 inches first end **First Groove Diameter:** 3.557 inches first end **Distance From End To First Groove:**

0.813 inches first end

Material:

Steel

Style Designator:

Protruding hubs

Shelf Life:

N/a

NSN 3020-00-149-9091

Spur Gear - Page 2 of 2



| ш | ın | 10 | <i>(</i>)+ | Measure: | |
|---|----|----|-------------|----------|--|
| | | | | | |

--

Demilitarization:

No

Fiig:

A27300