## NSN 3020-00-136-1204



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-136-1204 **Body Style:** Webbed, offset, solid **Spline Quantity:** 20 both ends **Attachment Method:** Mounting hole Pitch Diameter: 4.1000 inches **Teeth Quantity:** 41 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 1.2500 inches both ends Hardness Rating: 48.0 rockwell c **Mounting Hole Type And Quantity:** 3 plain axially through body, first end **Outside Diameter:** 4.259 inches Nominallength: 0.690 inches **Tooth Form:** Stub Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.078 inches second end **Face Width:** 0.500 inches **Bore Diameter:** 1.318 inches both ends **Counterbore Depth:** 0.253 inches second end **Counterbore Diameter:** 1.810 inches second end **Hub Style Designator:** 

Plain both ends **Hub Diameter:**1.620 inches first end **Precision Classification:** 

Quality number 9

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Mounting	Hole	Diameter:
mounting		Diamotor.

0.250 inches axially through body, first end

## **Bolt Hole Circle Diameter:**

2.375 inches axially through body, first end

## **Special Features:**

32 microinch aa surface finish, gear face second end, gear teeth, splined bore, 63 microinch aa finish onhub od second end, recessed gear face on first end, 3.000 in. Dia, 0.062 in. Min to 0.067 in. Maximum depth, gear face od first end chamfered, 0.060 in.Lg, 45 deg.

Material:

Steel

**Style Designator:** 

Protruding hubs

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

A27300