## NSN 3020-00-511-9979

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-511-9979

| Body Style:  |
|--|
| Plain, solid   |
| Attachment Method:   |
| Clamp  |
| Pitch Diameter:  |
| 1.6454 inches  |
| Teeth Quantity:  |
| 79   |
| Bore Style:  |
| Plain both ends  |
| Outside Diameter:  |
| 1.6865 inches  |
| Tooth Form:  |
| Standard   |
| Pressure Angle:  |
| 20.0000 degrees  |
| Distance Between Body Face And Protruding Hub End:   |
| 0.5900 inches first end  |
| Face Width:  |
| 0.500 inches   |
| Bore Diameter:   |
| 0.6251 inches both ends  |
| Hub Style Designator:  |
| 1 step first end   |
| End Length:  |
| 0.0400 inches first end  |
| Precision Classification:  |
| Quality number 12  |
| End Diameter:  |
| 0.8100 inches first end  |
| First Step Length:   |
| 0.5500 inches first end  |
| First Step Diameter:   |
| 0.5800 inches first end  |
| Special Features:  |
| 1st stepped hub slotted on one side for clamping purposes, located 90 degrees from securing hole |
| Material:  |
| Steel  |
| Material Specification:  |
| Ams5643, 17-4ph assn standard single material response   |
| Surface Treatment:   |

Passivate

## NSN 3020-00-511-9979

Spur Gear - Page 2 of 2



Mil-f-14072 military specification single treatment response

**Style Designator:** 

One protruding hub, one flush hub

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.