NSN 3020-01-322-1004

Spur Gear Sector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-322-1004

Attachment Method:

Mounting hole

Teeth Quantity:

188

Bore Style:

Plain both ends

Pitch Radius:

4.8750 inches

Mounting Hole Type And Quantity:

4 countersunk axially through body, first end and 8 plain axially through body, first end

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.120 inches first end

Face Width:

0.380 inches

Bore Diameter:

8.512 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

9.625 inches first end

Outside Radius:

4.888 inches

Precision Classification:

Quality number 13

Arc Length:

12.295 inches

Mounting Hole Diameter:

0.215 inches axially through body, first end and 0.172 inches axially through body, first end and 0.221 inches axially through body, first end

Material:

Steel comp 304

Material Specification:

Qq-s-766, cond a federal specification single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 3020-01-322-1004

Spur Gear Sector - Page 2 of 2

Fiig: A27300

