# NSN 3020-00-305-1963

Gear Cluster - Page 1 of 1



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#### Bore Style:

Plain both ends

## **Design Type:**

Spur second gear

## Backlash Designation:

Grade b all gears

## **Construction:**

Solid

## **Outside Diameter:**

2.542 inches first gear

## Nominallength:

0.547 inches

## Hub Length:

0.500 inches between first and second gear

#### Bore Diameter:

0.188 inches both ends

## Hub Style Designator:

Plain between first and second gear

## Hub Diameter:

0.235 inches between first and second gear

## **Precision Classification:**

Ultra precision class 1 all gears

## Material:

Aluminum alloy 6061

## **Material Specification:**

Qq-a-225/8, t6 federal specification single material response

## Surface Treatment:

Anodize

## Surface Treatment Specification:

Mil-a-8625, type 1, class 2 military specification single treatment response

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

# Fiig:

A270a0

## Mil-std (military Standard):

Mil-a-8625 spec.