## NSN 3120-00-840-2729

Spherical Plain Bearing - Page 1 of 1

Mil-std (military Standard):

Mil-s-7420 spec.



| View Online at https://aerobasegroup.com/nsn/3120-00-840-2729   |
|---|
| Overall Length:   |
| Between 1.3070 inches and 1.3120 inches   |
| Body Inside Diameter:   |
| Between 1.4995 inches and 1.5000 inches   |
| Spherical Body Diameter:  |
| Between 2.1540 inches and 2.1560 inches   |
| Corner Shape:   |
| Square inside left corner   |
| Hardness Rating:  |
| 60.0 rockwell c and 63.0 rockwell c   |
| Surface Finish:   |
| 8.0 microinches spherical surface   |
| Material:   |
| Steel comp e52100   |
| Material Specification:   |
| Mil-s-7420 military specification single material response  |
| Surface Treatment:  |
| Chromium spherical surface  |
| Surface Treatment Specification:  |
| Qq-c-320, cl 2 federal specification single treatment response right end surface  |
| Style Designator:   |
| Solid   |
| Test Data Document:   |
| 97499-4075 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; |
| excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental     |
| and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 97499-4092 specification (includes    |
| engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs,      |
| industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and  |
| test conditions that are shown as "typical", "average", "", etc.).  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A045a0  |