## NSN 6145-01-332-7094

Electrical Wire - Page 1 of 1

Mil-w-1687814 spec.



View Online at https://aerobasegroup.com/nsn/6145-01-332-7094

| Cross Sectional Shape:  |
|---|
| Round   |
| Tempurature Rating:   |
| 200.0 degrees celsius   |
| Cross Section Outside Diameter:   |
| 0.033 inches  |
| Tracer Color:   |
| Green first tracer single conductor   |
| Strand Quantity Per Conductor:  |
| 7 single conductor  |
| Conductor Form:   |
| Stranded single conductor   |
| Round Conductor Size:   |
| 28 awg single conductor   |
| Strand Awg Size Per Conductor:  |
| 36 single conductor   |
| Voltage Rating:   |
| 600.0 root mean square (rms) operating voltage single conductor                   |
| Color:  |
| Gray 1st position cover single conductor  |
| Material:   |
| Plastic polytetrafluoroethylene 1st position primary insulation single conductor  |
| Material Specification:   |
| Astm b298 assn standard single material response core conductor single conductor  |
| Precious Material And Location:   |
| Surface single conductor silver   |
| Precious Material:  |
| Silver  |
| Surface Treatment:  |
| Silver core conductor single conductor  |
| Surface Treatment Specification:  |
| Astm b298 assn standard single treatment response core conductor single conductor |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A077a0  |
| Mil-std (military Standard):  |