## NSN 6145-00-840-2781

-65.0 degrees celsius and 200.0 degrees celsius

**Cross Sectional Shape:** 

**Tempurature Rating:** 

**Cross-sectional Height:** 

**Cross-sectional Width:** 

**Departure From Cited Document:** 

Twist

0.116 inches

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-00-840-2781

	Oroco occional vitatii.				
	0.116 inches				
	Conductor Quantity:				
	3				
	Tracer Color:				
	Brown first tracer all conductor				
	Strand Quantity Per Conductor:				
	19 all conductors				
	Conductor Form:				
	Stranded all conductors				
	Round Conductor Size:				
	20 awg all conductors				
	Strand Awg Size Per Conductor:				
	32 all conductors				
	Conductor Arrangement And Quantity:				
	1 twisted together w/no outer covering				
	Voltage Rating:				
	600.0 root mean square (rms) operating voltage all conductors				
Special Features:					
	Primary insulation conforms to I-p-403 type 3				
	Color:				
	White 1st position cover all conductors				
	Material:				
	Plastic polytetrafluoroethylene 1st position primary insulation all conductors				
	Material Specification:				
	Astm b298 federal specification single material response core conductor all conductors				
	Precious Material And Location:				
	Surface all conductors silver				
	Precious Material:				
	Silver				
	Surface Treatment:				
	Silver core conductor all conductors				
	Surface Treatment Specification:				
	Astm b298 assn standard single treatment response core conductor all conductors				

As modified by strand quantity per conductor and awg strand size per conductor

## NSN 6145-00-840-2781

Electrical Special Purpose Cable - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A077a0